#### IAP3 Rec'd PCT/PTO 25 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES Serie 6353 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 Nonyet assigned 1 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE August 4, 2003 PCT/FR2004/050348 July 21, 2004 TITLE OF INVENTION Circuit for supplying oxygen to aircraft passengers APPLICANT(S) FOR DO/EO/US L'Air Liquide, Société Anonyme à Directoire et Conseil de Surveillance pour l'Etude et l'Exploitation des Procédés Georges Claude Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🛛 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. l A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 17. L 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

### IAP20 Rec'd FCT/FTO 25 JAN 2006

PTO-1390 (Rev. 07-2005)
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| U.S. APPLICATION NO. (IJ/known see 37/CFR 1.5)   | INTERNATIONAL API   |                    | ATTORNEY'S DOCKET NUMBER |              |  |
|--|---|--------------------|--------------------------|--------------|--|
| Not yet assigned 300/12  | PCT/FR2004/05   | 0348               | Serie 6353               |              |  |
| 20. Other items or information:  |   |                    |                          |              |  |
| International Search Report  |   |                    |                          |              |  |
| The following fees have been submitted   |   |                    | CALCULATIONS             | PTO USE ONLY |  |
| 21. X Basic national fee (37 CFR 1.492(a))\$300  |   |                    | \$ 300                   |              |  |
| 22. X Examination fee (37 CFR 1.492(c))  |   |                    |                          |              |  |
| If the written opinion prepared by ISA/US or the intern<br>by IPEA/US indicates all claims satisfy provisi<br>All other situations   | \$ 200  |                    |                          |              |  |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the Internationa IPEA/US indicates all claims satisfy provisions Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority International Search Report prepared by an ISA other previously communicated to the US by the IB. | \$  |                    |                          |              |  |
| All other situations\$500  |   |                    | 500                      |              |  |
| TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding   |   |                    | 1,000                    |              |  |
| sequence listing in compliance with 37 CFR 1 electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets   |   |                    |                          |              |  |
| thereof (round u   | Number of each additional 50 or fraction thereof (round up to a whole number) |                    |                          |              |  |
| 4 - 100 = 0 /50 =  | 0   |                    | \$ 0                     |              |  |
| Surcharge of \$130.00 for furnishing any of the search after the date of commencement of the national stage  | <b>\$</b> 130   |                    |                          |              |  |
| CLAIMS NUMBER FILED  | NUMBER EXTRA  | RATE               | \$                       |              |  |
| Total claims 5 - 20 =  | 0   | x \$ 50            | \$ 0                     |              |  |
| Independent claims 1 -3 =  | 0   | × \$200<br>+ \$360 | \$ 0                     |              |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  | \$  |                    |                          |              |  |
| Applicant claims email antity status San 37 CEP  | \$  |                    |                          |              |  |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  SUBTOTAL = \$   |   |                    |                          |              |  |
| Processing fee of \$130.00 for furnishing the English to claimed priority date (37 CFR 1.492(i)).  | \$  |                    |                          |              |  |
| Gaunes phoney sate (57 GFR 1.492(1)).  | <u> </u>  |                    |                          |              |  |
| Fee for recording the enclosed assignment (37 CFR 1 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$4   | s   |                    |                          |              |  |
| TOTAL FEES ENCLOSED = \$   |   |                    |                          |              |  |
|  | Amount to be refunded:  | \$                 |                          |              |  |
|  |   |                    | Amount to be charged     | \$ 1,130.00  |  |

## 10/565712

PTO-1380 (Rev. 07-2005)
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| a. 🔲   | A check in the amount of \$   | to cover the above AB20 Resc. d FCT/FTO 25 JAN 2006            |  |  |  |
|--|---|--|--|--|--|
| b. 🛛   | Please charge my Deposit Account No. 01-1375 in the amount of \$ \$1,130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  |  |  |  |  |
| c. 🔀   | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-1375. A duplicate copy of this sheet is enclosed.                          |  |  |  |  |
| d. 🗆   | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be Included on this form. Provide credit card information and authorization on PTO-2038. |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status. |   |  |  |  |  |
| L<br>IF<br>A<br>2  | all correspondence to: inda K. Russell P Dept. ir Liquide 700 Post Oak Blvd., Suite 1800 louston, TX 77056  | GIGNATURE  Linda K. Russell  NAME  34,918  REGISTRATION NUMBER |  |  |  |

10/565712

# IAP20 Rec'd PCT/FTO 25 JAN 2006 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned

Applicants:

Nicolas SCHMUTZ, et al.

Filed Internationally:

July 21, 2004

US National:

Herewith

Title:

CIRCUIT FOR SUPPLYING OXYGEN TO AIRCRAFT

**PASSENGERS** 

TC/A.U:

Unknown

Examiner:

Unknown

Docket No.:

Serie 6353

Customer No.:

000040582

#### **CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as **Express Mail No. EV 645572614 US** in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on **January 25, 2006**.

- 1. A copy of International Publication WO 2005/016750;
- 2. English translation of International Application PCT/FR2004/050348;
- 3. Preliminary Amendment;
- 4. IDS and Form 1449, including 1 specification reference and search report with 4 references;
- 5. Transmittal Under 35 USC 371 (PTO Form 1390) Fee Sheet (in duplicate); and
- 6. Postcard.

Respectfully submitted,

Date: January 25, 2006

Air Liquide 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8973